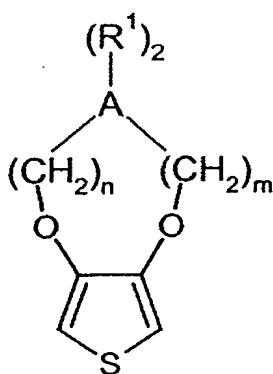
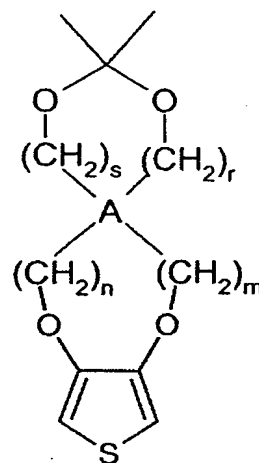


3,4-Alkylenedioxythiophene diols, their preparation and use in capacitors**A b s t r a c t**

3,4-Alkylenedioxythiophene derivatives of the formulae I and II



I



II

where, n and m are each an integer, their preparation and their use for preparing electrically conductive oligomers or polymers, in particular for producing solid electrolytes for electrolytic capacitors, and also oligomers or polymers in which these 3,4-alkylenedioxythiophene derivatives are present as repeating units.